Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 10 Mar 2021 until 23:59 on Thursday 11 Mar 2021

Forecast Issued on Tuesday 09 Mar 2021 at 14:17 by Met Office Aberdeen

Confidence: High for Wednesday. High for cold and showery weather for the rest of the week and into the weekend.

Headline for Wednesday 10 Mar 2021: Occasional snow showers in the morning, rain and summit snow in the afternoon

Mountain weather hazards on Wednesday 10 Mar 2021

Blizzards Low Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Sleet	Heavy snow showers (night)	Heavy snow showers	Sunny intervals	Heavy snow showers	Sleet	Sleet
Precipitation probability							
80%	30%	20%	20%	20%	40%	80%	70%

Forecast for Wednesday 10 Mar 2021

Weather: Persistent rain and higher summit snow soon clearing after midnight. The rest of the morning period will see some clear or sunny periods and occasional snow showers. Clouding over the from the southwest in the afternoon with rain, preceded by snow above 600 to 800 metres, extending northeastwards by the end of the afternoon. Rain and higher summit snow continuing into the evening. Risk of blizzard conditions above 800 metres.

Chance of cloud free mountain/hill tops above 800m: 30%, best chance in the morning.

Visibility: Poor in patchy cloud in the morning period down to 500 metres, this most prevalent across western and southern ranges. Low cloud becoming widespread in the afternoon down to 500 metres.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 10 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	52/67 S	41/54 SW	37/48 SW	33/43 SW	33/43 S	43/56 S	42/56 S	39/53 SW	37/51 S
900	57/72 S	42/53 SW	34/43 SW	30/39 SW	29/38 S	47/61 S	48/63 S	38/51 SW	38/52 S
600	40/54 S	28/39 SW	21/30 SW	19/28 SW	18/27 S	34/49 S	34/49 S	24/36 SW	26/40 SW
300	23/49 S	14/31 SW	12/27 SW	10/23 SW	12/25 S	15/33 S	21/45 S	14/32 SW	16/35 S
Glen	9/39 S	6/27 SW	5/23 SW	6/21 SW	7/24 S	9/27 S	7/29 S	7/27 SW	7/27 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-14	-5/-16	-6/-16	-5/-15	-4/-14	-5/-16	-3/-13	-2/-11	-2/-12
900	1/-9	-2/-11	-3/-12	-2/-10	-1/-9	0/-8	1/-7	1/-7	1/-8
600	3/-5	0/-7	-0/-7	1/-6	2/-4	2/-6	2/-5	4/-2	3/-3
300	5/-1	2/-2	1/-3	3/-1	5/1	4/0	4/-1	5/1	5/0
Glen	5/1	3/-0	1/-1	3/-0	6/2	5/2	5/2	5/2	5/1
Freezing Level*	1000m	500m	400m	500m	600m	600m	1000m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Gusts to 70 mph or possible on the Cairngorm Plateau

Forecast for Thursday 11 Mar 2021
Weather: Some clear or sunny intervals and frequent, occasionally heavy showers of snow or hail. Low risk of an isolated thunderstorm. Cold and very windy at height.

Maximum wind: Gusts 50 to 60 mph on summits, and 75 mph over the Cairngorm Plateau. Severe wind chill expected.

Chance of cloud free mountain/hill tops above 800m: 80%.

Visibility: Becoming poor in cloud down to 750 metres as snow showers pass by, some frequent periods of lower cloud possible across western ranges. Otherwise generally very good with good air clarity.

Temperature: **Glens:** Plus 1 rising to 7 Celsius
At 800m: Plus 2 falling to minus 2 Celsius
Freezing level: 1100 metres lowering to 500 metres

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